

(NY-5867)

Leadership Cadres in Chekiang Province's
Institutions of Higher Learning March Deep Into the
First Line of Education, by Kao Cheng-sheng, 5 pp.

CHINESE, np, Kuang-ming Jih-pao, 28 Dec 1960, p 1.

JPRS 1205

FE - China

Soc

Jul 61

157,047

30

(DC-3957)

Schools Aid in Agricultural Production and
Agricultural Technical Reform, by Kao Chen-wu,
4 pp.

CHINESE, np, Jen-min Jih-pao, 11 Apr 1960, p 9.

JPRS 6027

FE - China
Econ - Soc
Oct 60

128,037

The Work of Schools Must Center on Teaching, by
Kao Chih-kuo, 5 pp.

CHINESE, np, Jen-min Jih-pao, 14 Apr 1961.

AmConGen, Hong Kong
Survey of China Mainland Press
No 2484
27 Apr 1961

FE - China

Soc

May 61

150,535

The Work of Schools Must Center on Teaching, by
Kao Chih-kuo, 5 pp.

CHINESE, mp, Jen-min Jih-pao, 14 Apr 1961.

AmConGen, Hong Kong
Survey of China Mainland Press
No 2434
27 Apr 1961

FE - China

Soc

May 61

CONCERNING THE NATIONAL ECONOMIC STATE OF COMMERCIAL
ENTERPRISES, BY THE OFFICE, NO. 10-1710, 7 PP.

CHARGE, NO. 10-1710, 15 MAR 1961, P. 3.

FOR INFO

10-1710

10-1710

10-1710

10-1710

(SF-1493/b)

Rapidly Develop Long-Term Surveying Work for Subsurface
Water in North China Plains, by Kao Chi-yun, 7 pp.

CHINESE, per, Shui-wen Ti-chih Kung-ch'eng Ti-chih,
No 6, 1960, pp 3-5.

JPRS 4931

Sci - Geophys

168,936

Sep 61

Kao, Chin-hai.
THE USE OF SODIUM CHLORIDE IN PLACE OF
CAUSTIC ALKALI IN THE FUSION OF GLASS. [1963]
[11p] (foreign text included)
Order from OTS, SLA, or ETC \$1.60 TT-64-10591

Trans. of Hua Hsueh Shih Chieh (Chinese People's
Republic) 1959, v. 14, no. 3, p. 106-108.

DESCRIPTORS: *Glass, Sodium compounds, Chlorides,
Heat of fusion, Alkali metal compounds, *Fused
materials,

(Materials--Ceramics, TT, v. 11, no. 9)

TT-64-10591

I. Kao, Chin-hai

Office of Technical Services

Interaction of 2, 2, 3, 3-Tetramethylpentanone-4 With
Alkylolithiums, by A. D. Petrov, Mao Ch'ing-lang, V. M.
Semenkin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960,
pp 363-368.

CB

Sci

Apr 61

153,577

Interaction of Isopropylolithium With Esters, by
A. D. Petrov, Kao Chin-lang, E. I. Alipova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,
1959, pp 3199-3203.

CB

Sci

Oct 60

130,587

The Basic Farm System is Very Good, by Kuo
Chin-ta'ai, 7 pp.

CHINESE, per, Chang-kuo Hsing-pao, No 23, 8 Dec
1958. (Available CIA Lib)

AmerConGen, Hong Kong
Ext From China Mainland Mag, 160
9 Mar 1959

FE - China

Recon

100-100

Apr 59

84,564

Reaction of tert-Butyl Lithium with Esters, by
A. D. Petrov, E. B. Sokolova, Kao Ching-lang,
10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4,
1960, pp 1107-1116.

CB

Sci
May 61

154,062

The Correct Road for Scientific Research in The
Institutions of Higher Learning, by Hao Ching-to,
9 pp.

CHINESE, np., Jen-min Jih-pao, Peiping, 11 Nov 58,
p 7.

FE-China

See

Jul 59

JPRS: 796-D
CSD: 160/11-9

90,595

The Architectonic History of Eastern
T'ien Shan, by Kao Chun-chieh, 5 pp.
CHINESE, per, Ti-chih Lun-p'ing, Vol. 19,
No. 2, Feb 1959, pp. 69-71.
JPIS 38369

62

Kao Chun-chieh

FE-China
Sci-ES/O
Nov 66

312,300

(RG-3504/2)

Research in Multiple Cycle Parallel Overlapping
Operations With Regard to Working Thin Coal seams.
by Kuo Chung-shan, Feng Hsi-ch'uan, 2 pp.

CHINESE, per, Mei-k'uang Chi-shu, No 11, Peiping.
1 Jan 1959, pp 30, 31.

JPRS-1001-D

PS - China
Econ - Industry - Materials
Dec 59

101, 426

Some Suggestions For the Finishing of
Precision Small Modulus Cylindrical Gear,
by Kao Chung-hua (7339 1813 5478), 15 pp.
CHINESE, per, Shang-hai Chi-hsieh, No
9-1964, 25 Sep 1964, pp 15-18.
JPRS 28817

p88

Sci-Engr
Mar 65

275,643

On Several Probably Existing Resonance
States: 625 Mcv and 1000 Mcv of Three-
Pion, and 1050 Mcv of Four-Pion by Kao
Ch'ung-shou and Sung Hsing-Chang, 6 pp.
CHINESE, per, K'o-hsueh T'ung-pao, No 11,
Nov 1954, pp 1001-1003.
JPRS 22495

FE-China
Sci-Electronics
Mar 65

p85
Kao Ch'ung-shou

275,450

The Sensitivity of El Tor *Vibrio Cholerae*
to Antibiotics, by Kao Fan Hsing.

JAPANESE, par, Nagasaki Igakkaishi Zasshi,
Vol 39, 1964, pp 41-44.
CIA TT-65-1A71A

Kao Fan Hsing

Sci-B&M
Jul 66

307,592

(DC-4015).

Resolutely Implement 1960 Leap Forward Plans, by
Kao Feng-chih, 2 pp.

CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 14.

JPRS 3877

FE - China
Econ
Sep 60

30

(NY-4285)

The New Situation and Tasks of Technical
Innovation and Revolution, by Xiao Feng, 10 pp.

CHINESE, np, Jen-min Jih-pao, 6 May 1960, p 7.

JPRS 5640

PE - China

Econ - Pol

Oct 60

129,530

(NY 4418)

The Ch'ien-chin People's Commune in Shen-yang
Forges Ahead, by Kao Feng-ch'in, 7 pp.

CHINESE, np, Jen-min Jih-pao, 15 Apr 1960, p 10.

JPRS 5635

FZ - China

Econ - Pol

Nov 60

131,605

Pile Cloth Yarn Consumption Ratio and Density
Control Methods, by Kao Fu-hsin (7559 0251: 9387),
11 pp.
CHINESE, par, Fan-chih Chi-shu, No 7, 27 July 1964,
pp 45-46.
JPRS 29610

Asia-China
Econ
Apr 65

278,904

Peiping's Climate, by Chao T'ien-yao and
Kao Han-min, 81 pp.
CHINESE, bk, Pei-ching-ti Ch'hoi, Peiping,
pp 1-88.
JPRS 31427

94

Kao Han-min

Sci. 25/A
Aug 65

286,712

Kao, Heng-shan.

ALGEBRAIC TREATMENT OF THE NOTION OF SATISFIABILITY IN THE SYSTEM $\mathcal{S}_c$, tr. by John D. Hwang. Nov 63, 12p 6refs
Order from the American Mathematical Society, Providence, R. I. \$21.00/year in its Chinese Mathematics, v. 4, no. 1 (p. 76-87)

Trans. of [Shu Hsueh Hsueh Pao] (Chinese People's Republic) 1963, v. 13, no. 1, p. 68-77. (Abstract available)

DESCRIPTORS: Mathematics, *Algebras, *Mathematical logic

The purpose of the article is to study a new system $\mathcal{S}_c$. The system $\mathcal{S}_c$ is obtained from $\mathcal{S}_A$ by adding a new axiom; it is in fact the Lewis modal calculus $\mathcal{S}_S$. (Author)

(Mathematics, 1963, v. 13, no. 1)

TT-63-12920-1 (p. 76-87)

I. Kao, Heng-shan
II. American Mathematical Society, Providence, R. I.

Office of Technical Services

Views on the Improvement of Local Organs, by Kao
Hsiang-chang. (Wk Info Rpt on Com China (173)).

CHINESE, no per, Chi-ma Ching-chi, No 6, Peiping,
9 Jun 1957, pp 14, 15.

CIA/FDD Sum 1517

FE - China

Econ

Sep 57

53,331

(NY-5793)

Pressure Changes in the Work Process Gas-Chamber
of the Twin-Tank Internal Combustion Pump, by
Kao Hsien-sheng, 5 pp.

CHINESE, per, K'o-hsueh Hsin-wen, No 6,
26 Mar 1959, pp 23, 24.

JPRS 7756

Sci - Chem

Mar 61

142,688

(NY-6300)

The Care and Use of Farm Machines in Agricultural
Production, by Kao Hsiang, 10 pp.

CHINESE, np, Jen-min Jih-pao, 24 Mar 1961, p 7.

JPRS 9398

FE - ⁿChina

Econ

Jul 61

157,009

Similarity of Existence and Errors in Ideologies,
by Kao Hsing-hwa, 13 pp.

CHINESE, np, Kwang-ming Jih-pao, 5 Aug 1960, p 3.

JPRS 5688

FE - China

Pol

25 Nov 60

133,487

J-4760

(DC-2878-IR).

The Great Leap Forward Accomplishments of the
Tu-erh-pai-t's Mongol Autonomous Hsien, by Kao
Hsi-t'ang, 4 pp.

CHINESE, per, Min-tzu Yen-chia, No 4, 4 Dec 1958,
pp 15, 16.

JPRS-579-D

FE - China
Pol
Soc
Aug 59

94, 594

CROP ROTATION IN CHINA, BY KAO HUI-MIN, 13 PP.

CHINESE, NP, KWANG-MING JIH-PAO, 15 OCT 1962,
P 2.

JPRS 16397

FE - CHINA
ECON
DEC 62

217,154

(DC-4015).

Water Conservancy Projects Are in Being Where
Flood Has Been Experienced for Thousands of Years,
by Kao I-han, 3 pp.

CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 14.

JPRS 3877

FE - China
Econ
Sep 60

126,000

Chemical Research on Natural Drugs of Our
Country in Recent Years, by Kao I-shong
(7559 1837 3932), 12 pp. 77

CHINESE, par. Hsu-han-shih Shih-chieh, No 10-
1964, 10 Oct 1964, pp 445-448.
JPRS 25971

Sci-Chem
Mar 65

276,705

(NY-3503/5).

V/
Family and Liberation of Women, by Kao Jao-kuang, Kao
Cheng-chien, 3 pp.

(CHUNGKING, per, Fen-ton, No 5, 5 Mar 1959, pp 23-24.

JPRS-2011-N

FE - China
Pol - Soc
Dec 59

10,433

THE FUNCTION OF STATE BANKS DURING SOCIALIST
CONSTRUCTION, BY KAO HSIANG, 22 PP.

CHINESE, PER, CHING-CHI YEN-CHIU, NO 10,
OCT 1962, PP 12-23..

JPRS 16978

FE - CHINA
ECON
JAN 63

219,093

(DC-3680)

Shih-chia-chuang, A New Industrial City, by
Ts'ui Ching-ju, Kao Hui-chen, 6 pp.

CHINESE, per: TI-11 Chih-shih, No 11., 6 Nov 1959,
pp 500-502.

JPRS 3717

TE - China

Geog

Aug 60

124,092

TUMOUR CHEMOTHERAPY V. SYNTHESIS OF SOME
O-SUBSTITUTED N-(BIS-(2-CHLOROETHYL)-AMINO)-
PHENYLALANINE, BY P'AN PO-CH'UAN, KAO I-SHENG,
12 PP.

CHINESE, PIER, HUA HSUEH HSUEH-PAO, VOL XXVI, NO 3,
JUN 1960, PP 131-139.

JPRS 15256

SCI - GENET MED

OCT 62

213,515

(DC-3550)

;THE FOURTH CONFERENCE OF THE SINO-SOVIET JOINT
COMMITTEE FOR THE STUDY OF THE PRODUCTIVITY IN
THE AMUR RIVER BASIN, BY KAO K'UEI-WEN, 4 PP.

CHINESE, PER, K'O-HSUEH T'UNG-PAO, NO 5, 1962,
P 47.

JPRS 14854

SCI - GEOPHYSICS
AUG 62

209,016

(SF-1092)

Tung-feng Hsien's Intensive Investigation and
Fully Supplemental Planting Guarantee Complete
Seeding, by Kao Kuang-hui, 3 pp.

CHINESE, mp, Kirin Jih-pao, 29 May 1960, p 1.

JPRS 4153

FE - China
Econ
Nov 60

132,229

(NY-3164).

Porcelain Industry Serves the Steel Industry,
by Kao Kung-i, Ch'ien Chih-ch'ao, 4 pp.

CHINESE, per, Chung-kuo Ch'ing-kung-yeh, No 14,
Peiping, 28 Jul 1959, pp 5-7.

JPRS 2320

FE - China
Econ - Light Industry
Mar 60

110,585

(NY-3164).

Porcelain Exhibits Magic Ability to Substitute for
Steel, by Kao Kung-i, 3 pp.

CHINESE, per, Chang-jao Ch'ing-kung-yeh, No 14,
Peiping, 28 Jul 1959, p 5.

JPRS 2320

FE - China
Econ - Light Industry
Mar 60

110,584

Radiation Copolymerization of Tetrafluoroethylene
and Hexafluoropropylene, by Sun Chin-chen, 54

Kao Kuo-Ching, 15 pp.

CHINESE, per, Gaofensi Tongxun, No 3, 1963,

pp 123-130.

ACSI-1-7125

ESTC-HT-23-140-70

Kao Kuo-Ching

Sci-Chem

Dec 69

397,369

(NY-5953)

A Case of Acute Renal Insufficiency and Uremic
Pericarditis Caused by Acute Gastroenteritis
Dehydration Complicating Peripheral Circulatory
Failure, by Chang Chun-fang, Tu'ao Hsueh-li,
Kao Kuo-tung, 6 pp.

CHINESE, per, Chung-hua Wei-k'o Tsa-chih, Vol VIII,
No 2, 1960, p 188.

JPRS 9355

Sci - Med

Jun 61

156,583

83
 Characteristics of Saline Movement, Principles
 on Salt Sedimentation, and Classification of
 "Colored Soda Earth" of Hsai-Pai in Anwei
 Province, by Sun Hsai-wei and Kao Li-feng, 12

pp.
 CHINESE, per, Hsai-wei, Hsai-wei, No 5, Oct
 1974, pp 10-21.
 JPRS 1975

Kao Li-feng

W-China
 Hsai-wei Hsai
 Hsai-wei

27, 28

(NY 4452)

Plastics, by Kao Ch'i-chin, 3 pp.

CHINESE, per, Hua-hsueh Shih-chieh, No 10,
10 Oct 1959, p 461.

JPRS 5643

FE - China
Econ
Jan 61

136,106

(SF-1313)

How Po-Ksin Shih Achieved Self-Sufficiency in
Vegetable Supply, by Kao Min, 6 pp.

CHINESE, np, Ta-kung Pao, 4 Nov 1960, p 2.

JPRS 6951

FE - China

Econ
Mar 61

144,288

(DC-5509)

Estimation of the Greatest Ice Thickness and
Forecasting of Ice Conditions When the River
Opens, by Chang Chia-ying, Kao Ming, 21 pp.

CHINESE, per, Shui-wen ~~YUEN~~ Yueh-k'ou, No 3,
1960, pp 19-25.

JPRS 10517

Sci - Geophys
Nov 61

174,439

(NY-5837)

Allergic Reaction as a Complication of Insulin Shock Therapy, by Kao Pai-liang, Fang Ju-hui, 7 pp.

CHINESE, per, Chung-hua Shen-ching Ching-shen-k'o Tsa-chih, No 2, Apr 1959, pp 135-137.

JPRS 7814

Sci - Med
Jul 61

159, 791

ENC

(NY-5837)

Preliminary Report on Experimental Studies on
Insulin-Resistant Substances in the Blood of
Insulin-Resistant Psychiatric Patients,
by Kao Pai-liang, Hsieh Te-sh'eng, 11 pp.

CHINESE, per, Chung-hua Shen-ching Ching-shen-
k'o Tsa-chih, No 2, Apr 1959, ~~pp 126-129~~
pp 126-129.

JPRS 7814 159, 790

Sci - Med
Jul 61

Amplification and Noises of Parametric
Three-Frequency Converter With Summary
Output Frequency, by M. D. Karasov,
Kao Pao-Hsin, 11 pp.

RUSSIAN, per, Vest Mosk Universiteta,
Seriya III, Fiz, Astron, No 2, IX 1962,
pp 68-73. 9668571

FTD-MT-63-12

Sci-Phys
May 63

220,821

TP 899

KAORU H.

Manufacture and quality of special steel tubes for high
temperature and high pressure service

Sumimoto Metals, 12, No. 4, 80-90 (1960)

British Iron and Steel Industry, London - English

E u r a t o m

Introducing Scientists on the 21st Century, by
Kao Sha, 4 pp.

CHINESE, per, Jen-min Wen-hsueh, No 6, 8 Jul 1960. /

AmConGen, Hong Kong
Selections from China Mainland
Press, No 223
22 Aug 1960

FE - China
Soc - Children's Science Books
Oct 60

128,939

Introducing Scientists on the 21st Century, by
Kao Sha, 4 pp.

CHINESE, per, Jen-min Wen-hsueh, No 6, 8 Jul 1960.

AmerConGen, Hong Kong
Selection From China Mainland
Mag, No 223
22 Aug 1960

FE - China
Econ
Sept 60

126,350

(JC-100)

IN CHINA, THE CHINESE PEOPLE'S ARMY, BY
THEIR OWNERS, AND THE CHINESE PEOPLE'S ARMY,
IN 1950.

CHINA, FOR THE CHINESE PEOPLE'S ARMY, IN 1950,
BY 1950.

FOR 1950

IN 1950 - CHINA

1950

AND 1950

1950-1950

(NY-6009/b)

The Clinical Significance of Hyperesthetic
Zones in Patients with Peptic Ulcers, by
Chang-chin-lan, Kao Shou-shen, H. K.
Gorbadei, 9 pp.

~~XXXXXXXXXXXXXXXXXXXX~~

CHINESE, per, Chang-hua Hsi-k'o Tsa-chih,
Vol VIII, No 3, 1960, pp 240-242.

JPRS 9678

165,742

Sci - Med

(NY-6009/a)

Analysis of 280 Cases of Peptic Ulcers, by
Wang Pao-en, Kao Shou-cheng, 14 pp.

CHINESE, per, Chung-hua Nei-k'o Tsa-chih,
Vol VIII, No 3, 1960, pp 232-237.

JPMS 9455

Sci - Med
Jul 61

159,764

The Use of Slag for the Foundation and Cushion
Layers of Asphalt Macadam Roads, by Kao Sung,
7 pp.

GOVERNMENT USE ONLY

CHINESE, per, Kung-Lu, No 4, 20 Apr 1966,
pp. 27-28.

JPRS GUO 2133

Kao Sung

FE-China

Wcom

Sept 66

310,760

Electromagnetic Properties of Representation
70 in the SU(6) Scheme, by Kao Ti, L. G. Tkachev,
8 pp.

RUSSIAN, rpt, JINR, 1965, pp 3-11.

ALMA/ISIC/Tr-859-68

GOVERNMENT USE ONLY

Kao Ti

Sci/Phy

Dec 68

ANOTHER DISCUSSION OF THE UNDERSTANDING AND
EMPLOYMENT OF THE CONCEPT OF IDENTITY, BY
KAO TING-CHUNG, 17 PP.

CHINESE, PDR, CHE-HSUEH YEN -CHIU, NO 5,
25 SEP 1962, PP 28-33.

JPRS 16752

FE - CHINA
SOC4
JAN 63

218,500

Kinetics of Cathodic and Anodic Polarisation
in Hydrochloric-Acid Solutions of the Uranyl
Ion, by Ya. P. Gekhtman, Kuo Ts'ei-Sheng,
4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIV,
No 8, 1951, pp 1699-1705.

Clover-Hume Press

Sci

Jul 62

204,066

Oscillographic Polarography. Kinetics of
Anodic and Cathodic Polarisation for a Perchlorid
Acid Solution of Uranyl Ions, by Ya. P.
Gokhshtein, Kao Ts'ai Sheng, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol. XXXV,
No 7, 1961, pp 1611-1615.

Cleaver-Hume Press

Sci

Apr 62

200,301

SECRET/NOFORN

LEARN AND EXECUTE WELL PARTY'S POLICIES ON THE
NATIONALITIES, BY KAO WAN PAO CHA PU, 9 PP.

CHINESE, PER, MIN-TSU TUAN-CHIEH, NO 9, SEP 1962,
PP 9-10.

JPRS 16732

FE - CHINA
POL.
DEC 62

218,461

Agriculture Developed With Success on the Grasslands,
by Kuo-wan-pao-cha-pu, 3 pp.

CHINESE, mp, Jen-min Jih-pao, 26 Sep 1960.

AmCon Gen, Hong Kong
Survey of China Mainland
Press, No 2356

FE - Inner Mongolia
Econ
Nov 60

131,524

(NY-5863)

Struggle Between Breeding and Catching, by
Kao Wen-hua, 9 pp.

CHINESE, per, Hung-chi, No 3, 1. Jul 1958,
pp 26-29.

JPRS 7837

FE - China

150,925

Econ

May 61

The Calculation of Wind Waves on a Sea of Arbitrary
Depth, by Kao Wen-Hsu, Wang Hsiao-Nan, 6 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Geofiz, No 10, 19
pp. 1560 - 1569

AGU

192, 537

Sci

(pc-3502/16).

The Path of High Speed Development of Aquatic
Breeds, by Kuo Jen-hua, 7 pp.

CHINESE, per, Hung-chai, No 4, 16 Feb 1960, pp 17-22.

JPRS 3214

SI - China
2 Pol - 500
May 60

116,005

(DC-5187)

Tumour Chemotherapy, IV. Synthesis of Some
Arylaliphatic Nitroalcohols and Nitrostyrenes
and Their In Vitro Antitumour Activity, by
Kao Yee-sheng, Hsu Hsin-yang, Lee Tze-nee, et al.,
8 pp.

CHINESE, par, Acta Pharmaceutica Sinica, Vol VIII,
Feb 1960, pp 70-76.

JPRS 8936

173,658

Sci - Chem

WE SHOULD HAVE GLASS EYES, BY KAO YIN, 6 PP.

CHINESE, PER, CHUNG-KUO CH'ING-NIEN-PAO,
20 OCT 1962, P 4.

JPRS 16732

FE - CHINA

SOC.

DEC 62

218,461

82
Ionosphere and Ionospheric Survey, by Kao Yu
(755/1342), 19 pp.
CHINESE, per. Wu-li Tung-pao, No 3, Jun 1963.
pp. 121-128.
JPRS 40093

USSR
Sci.-ES
Mar 67

KAO YU

319,513

(SF-1503/1)

Main Stream and Branch Stream Dialectics, by
Kao Yu, 5 pp.

CHINESE, per, Hsing-ch'i, No 6, 1959, pp 36-37.

JPRS 4820

FE - China

Pol

Sep 61

166,112

*(DC-3550)

SUMMARY REPORT ON THE JOINT SINO-SOVIET INVESTIGATION OF COMMUNICATIONS AND TRANSPORTATION IN THE HEILUNGKIANG RIVER BASIN, BY KAO YUAN, LU TSU-CHOU, 8 PP.

CHINESE, PER, KO-HSUEH T'UNG-PAO, NO 5, 1962, PP 19-22.

JPRS 14854

SCI - GEOPHYSICS

ALG 62

209,014

Expansion of the Grand Canal, by Kao Yuan, 15 pp.

CHINESE, per, T1-11 Chih-shih, 6 Feb 1959, 48 pp.

USACR/PAC PD
APO 323

FE - China
Geo - Canals
Oct 59

109,250

58
The Effects of Potassium and Sodium Contents
in the Ceramic Substrate on the Load Lives of
Film Resistors, by Yu-han Ku and Yu-ch'uan Kao,
14 pp.

CHUANG, per. Film Resistor Pap., No 4, 1964,
pp 98-104.

F100J4668-7

FTD-MT-67-242

Sci-Materials
July 68

360,716

Yu-han Ku

Determination of the Screening Coefficient of a
Cable Sheathing, by Kao Yu-kan, 8 pp.

RUSSIAN, per, Elektrosvyazi, No 2, 1960, pp 66-70.

UBASIA Tr-1180

Sci - Electronics
Jul 61

159,296

New Cities of China, condensed from the article
"Cities of New China", by Kao Yung-yuan

CHINESE, per, Ti-li Chih-shih, Peiping, Dec 1955,
pp 364-366.

CIA/FDD Sum 902

33,144

FE - China
Economic
Wkly Info Rpt (96)

I Want to Read, by Kao Yu-pao, 6 pp.
CHINESE, booklet, No Yao Tu-shu, November 1964,
pp 1-28.

SF-3821

FE - China
Aug 65

S-155/60

(NY-3659).

Seven Years of the Peking Institute of Ferrous
Metallurgy, by Kao Tzu-shang. 8 pp.

RUSSIAN, per, In Vysishikh Ucheboved Chern Metall,
No 9, Stalinsk, 1959, pp 189-194.

JPRS 2422

Sci - Min/Met
Apr 60

111,931

Kap. V.
EXTINCTION. [1961] [42]p. 21 refs.
Order from SLA \$4.60

62-10724

Trans. of Handbuch der Physik (Germany) n.d., 1st ed.
v. 26, chap. 5, p. 504-530.

DESCRIPTORS: *Cosmic rays, *Attenuation, Earth,
Atmosphere, Astrophysics.

62-10724

1. Title: Extinction of
radiation
1. Kap. V.

0001874

(ASTROPHYS. ASTROPHYSICS, TT, v. 8, no. 4)

Office of Technical Services

Twenty Years of Achievement in the Refining Industry,
by Master Tadeusz Kapcia, 13 pp.

POLISH, per, Nafta, No 9, 1964, pp 236-243.

JPRS 27455

EEur- Poland

Econ

Jan 65

271959

Research on the Length of the Standing
Wave in the Human Arterial System,
by E. Kapel, et al.
GERMAN, per, L. Biol, Vol CIV, 1961,
pp 256-284.
NASA TT F-10,009

E. ~~K~~ Kapel

U. S. GOVERNMENT USE ONLY
Sci-86N 300,822
May 66

(DC-2800/57)

Propaganda Work -- On the Level of Today's
Requirements, by A. Kapanov, 4 pp.

RUSSIAN, np, Sovetskiy Patriot, No 71,
4 Sep 1960, p 2.

JPRS 8097

USSR

Pol

Apr 61

149,268

SOME PROBLEMS OF PRIVATE CONSTRUCTION AND OF
PRIVATE ARTISANS IN THE CONSTRUCTION INDUSTRY,
BY MAGDOLNA KAPAS, ARPAD MARFAI, 22 PP.

HUNGARIAN, PER, STATISZTIKAI SZEMLE, VOL XL,
NO 12, DEC 62, PP 1224-1439.

JPRS 17625

EEUR-HUNGARY
ECON,
FEB 63

223,390

Kapchenko, L. N.

THE NATURE OF ABYSSAL CHLORIDE BRINES (O Prirode Khloridnykh Glubinykh Rassolov). Sep 63, 10p 61refs
Order from AGI \$5.00 in International Geology Review, v. 5, no. 9, p. 1137-1146.

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962, no. 3, p. 96-107. (Abstract available)

DESCRIPTORS: Sodium compounds, *Chlorides, *Salts, Minerals, *Geochemistry, Geology.

Highly mineralized, largely sodium-chloride type, brines in deep astesian basins are similar in composition to the mineralized abyssal hydrothermal waters of present day volcanic regions as well as the material impounded in liquid inclusions of minerals. It is also well established that present brines are very similar to hydrothermal ore-forming solutions. Some highly con- (Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1137-1146)

I. Kapchenko, L. N.
II. International Geological
Inst., Washington, D. C.

Office of Technical Services

Capture Cross Sections for Neutrons With
Energy to 50 kev Several Structural Materials,
by S. P. Kapchigashen, Yu. P. Popov, 12 pp. POST
EDITED
RUSSIAN, per, Atomnaya Energiya, Vol XV, No 2,
1963, pp 120-126. 9693193

FTD-MT-684-171
GOV'T USE ONLY

Sci - Nucl Sci
Jul 64

263,704

Capture Cross Sections in Construction Materials
for Neutrons With Energies up to 50 keV,
by S. P. Kapchigashev, Yu. P. Popov, 7 pp.
RUSSIAN' per, Atom Energiya, Vol XV, No 2,
1963, pp 120-125.

CB

Sci
Jun 64

262,314

~~SECRET~~

Magnetic Quadrupole Lenses for Linear Accelerators
With Drift Tubes, I. Requirements for the Lenses
and Determination of the Shape of the Pole End-
Pieces, by I.M. Kapchinskii, V. K. Palotnikov, 6pp

RUBSEAN, per, Priboiy i Tekh Ekspert, No 3, 1963,
pp 15-19

Sci.
Jan 64

ISA

245 901

A Linear Ion Accelerator with Spatially Uniform
Hard Focusing, by I. M. Kapchinskiy, 17 pp.
RUSSIAN, preprint, 1969.
AEC/SLAC-Tr-99-69

87

I. M. Kapchinskiy

Sci/Phy
Feb 70

400,233

Drift of Charged Particle Beams, by I. M. Kapchinskiy,
5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol VIII, No 6,
1963.

IEEE

Sci

Apr 64

255,056

Realizing the Maximum Injection Currents in a Strong
Focusing Proton Synchrotron, by I. M. Kapchinskiy,
p 6

RUSSIAN, per, Atom Energiya, Vol XIII, No 3, 1962,
pp 235 - 240

CB

Sci

340, 353

Jul 63

"Eighteen Years of New Czechoslovakia," by Antonin Kapek, candidate member of Presidium of Czechoslovak Communist Party Central Committee (review of mutual relations with Bulgaria)
Sofia, Rabotnichesko Delo, 9 May 1963

Czechoslovakia-Bulgaria

Daily Report
USSR & East Europe
No 96, 16 May 63